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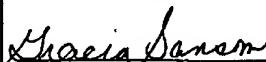
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bret Rothenberg
Serial No: 09/920,881
Filed: 8/2/2001
Art Unit: TBD
Examiner: TBD
Docket No.: TI-36876
Conf. No.: 5226

CERTIFICATION OF FACSIMILE TRANSMISSION

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<input type="checkbox"/> CONTINUATION APPN	<input checked="" type="checkbox"/> PTO SB 96 and PTO SB 80
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NAME OF INVENTOR(S):	
Bret Rothenberg	
TITLE OF INVENTION:	
Transmitter and Method Having Low Sampling Frequency for Digital to Analog Conversion	
FILE NO.:	DEPOSIT ACCT. NO.:
TI-36876	20-0668
FAXED: 11/2/2004	
DUE: _____	
ATTY/SECY: /gs	
RECEIPT DATE & SERIAL NO.:	
Serial No.: 09/920,881	
Filing Date: 8/2/2001	
Conf. No.: 5226	

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Texas Instruments Incorporated
PO Box 655474, M/S 3999
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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

 Practitioners associated with the Customer Number:

23494

OR

 Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 3.73(b).

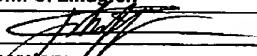
Assignee Name and Address:

Texas Instruments Sunnyvale Incorporated (formerly named Radia Communications, Inc.)
 1277 Borregas Avenue
 Sunnyvale, California 94089

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	John C. Lindgren	Date	9/10/2004
Signature			
Title	Secretary	Telephone	(972) 917-4220

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FEES TO THIS ADDRESS. Send to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TI-36876

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Texas Instruments Sunnyvale Incorporated (formerly named Radia Communications, Inc.)Application No./Patent No.: 09/920,881 Filed/Issue Date: 08/02/2001Entitled: Transmitter and Method Having Low Sampling Frequency for Digital to Analog Conversion

Radia Communications, Inc., a Corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

the assignee of the entire right, title, and interest; or
 an assignee of less than the entire right, title and interest.
 The extent (by percentage) of its ownership interest is %

In the patent application/patent identified above by virtue of either.

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012046, Frame 0789, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

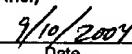
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Texas Instruments Sunnyvale Incorporated (formerly named Radia Communications, Inc.)



Signature



Date

 John C. Lingren
 Printed or Typed Name

 (972) 917-4220
 Telephone Number

 Secretary
 Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

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